

# Provider™ Series

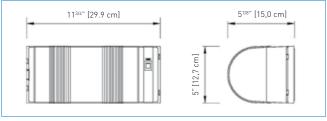
| Type:             |  |
|-------------------|--|
| Project/Location: |  |
| Contractor:       |  |
| Prepared By:      |  |
| Date:             |  |
| Model No.:        |  |

## **FEATURES**

- Injection-molded, impact-, scratch- and corrosion-resistant thermoplastic with a snap-together design
- Compact and versatile unit measures only 11.75" x 5" and can be wall or ceiling mounted
- Variety of lamp types including optional MR16 LED lamps with life expectancy of 50,000+ hours
- Maintenance-free, long-life sealed Lead Calcium battery
- Fast and easy installation AC quick connect plug, battery knockout feature.
- Fully automatic, solid-state charger with low voltage battery disconnect, brownout protection, integral test switch and long-life LED AC-On pilot lights
- Charger is temperature compensated and reverse polarity protected
- NEXUS® compatible (For more information, please consult your sales representative)
- Optional ceiling mount includes safety wire pre-machined housing to receive a securement screw
- Meets or exceeds CSA 22.2 No.141-15

## **DIMENSIONS**

Dimensions are approximate and subject to change.



# TYPICAL SPECIFICATIONS

The contractor will install the Emergi-Lite® Provider™ Series battery unit. The emergency lighting system shall consist of fully automatic equipment with two (2) emergency lighting heads. The emergency lighting heads shall require no tools for adjusting or aiming. Each unit shall contain a fully automatic, solid-state charger with test switch and AC-on pilot lights. The unit shall contain a sealed transfer circuit and low-voltage disconnect circuit. The unit equipped with self-testing /self-diagnostic or Nexus® features shall automatically self-test for one minute every 30 days, 10 minutes in the 6th month and 30 minutes annually. When a fault is detected, the bi-colour pilot light shall turn from green to red and shall flash, identifying the source of the failure: battery, charger circuitry, lamp load.

The battery shall meet 6V with a capacity of 20 or 36W for 30 minutes. The unit shall be CSA C22.2 no 141-15.

The unit shall be Emergi-Lite® model: CPRO \_

#### **WIRE GUARDS**

| 460.0080-E Wall Mount |
|-----------------------|
|-----------------------|

## REPLACEMENT LAMPS

| MODEL      | LAMP TYPE                 | VOLTAGE/WATTAGE |
|------------|---------------------------|-----------------|
| 570.0012-E | Mini tungsten, wedge base | 6V-5.4W         |
| 580.0079-E | MR16 - Flood              | 6V-10W          |
| 580.0097-E | MR16 – LED                | 6V-4W           |

## **WIRE GUARDS**







#### POWER CONSUMPTION AND UNIT RATING

| MODEL   | AC SPECS   |             | WATTAGE CAPACITY |      |      |      |      |
|---------|------------|-------------|------------------|------|------|------|------|
| MODEL   |            |             | 30MIN            | 1H00 | 1H30 | 2H00 | 4H00 |
| CPRO-1N | 120/347VAC | 0.07/0.03 A | 20               | 15   | 12   | 8    | -    |
| CPRO-2N |            | 0.08/0.03 A | 36               | 21   | 15   | 12   | 6    |

#### ORDERING INFORMATION

| SERIES                               | COLOUR                              | INPUT VOLTAGE                                      | UNIT TYPE  | OPTIONS  | LAMP TYPE  |  |
|--------------------------------------|-------------------------------------|--|--|--|--|--|
| CPRO-1N= 6V, 20W<br>CPRO-2N= 6V, 36W | Blank= factory<br>white<br>B= black | <b>Blank</b> = 120/347VAC<br><b>2</b> = 120/277VAC | Blank= standard -U= auto-diagnostics -UN= auto-diagnostics, non-audible -NEX= NEXUS® system interface* -NEXRF= wireless NEXUS® system interface* | Blank= no options<br>CM= ceiling mount<br>L= 120VAC c/w line cord<br>VM= voltmeter*<br>VR= vandal resistant screws | /LA= MR16 LED, 6V-4W<br>/MJ= MR16 halogen, 6V-10W<br>/ZP= mini tungsten, 6V-5.4W |  |
|                                      |                                     |  | * Available with CPRO-1N only  * Not all options available with NEXUS® System. Please consult your sales representative                          | * Available with Standard unit<br>type only.<br>** 690.0454-E= tamper-proof bit<br>(sold separately)               |  |  |

EXAMPLE: CPRO-1N-NEXRFVR/LA

